Delta Vision Process Proposal

For Discussion Purposes Only

Has Not been Approved by Resources or Business, Transportation and Housing Agencies

Need

A number of planning efforts and legislation have reaffirmed and underscored prior findings that the current uses, resources, and ecosystem of the Sacramento-San Joaquin Delta are unsustainable over the next 100 years or more. These planning efforts have documented how changing environmental, hydrologic, climatic, and land use conditions can jeopardize the Delta's natural and human infrastructure under current regulatory requirements and management practices. There is also growing recognition that prior Delta strategic planning efforts have been too narrowly focused given the Delta's many uses and resources.

Purpose

- Meet the requirements of Assembly Bill 1200 (Water Code Sections 139.2 and 139.4).
- Encompass & integrate many ongoing but separate planning efforts for the Delta and Suisun Bay/Marsh.
- Assess the risks and consequences of continuing Business-As-Usual on the Delta's many uses and resources in light of changing climatic, hydrologic, environmental, seismic, and land use conditions. This assessment will look at the following:
 - o Ecosystem functions and biodiversity, including aquatic and terrestrial flora & fauna
 - o Land use and land use patterns, including agriculture, urbanization, and housing
 - o Transportation, including streets, roads, highways, waterways, and ship channels
 - o Utilities, including aqueducts, pipelines, and gas/electric transmission corridors
 - o Water supply and quality, municipal/industrial discharges & urban/agricultural runoff
 - o Recreation and tourism, including boating, fishing, and hunting
 - o Flood risk management, including levee maintenance
 - Emergency response and law enforcement
 - Local and state economies
- Prepare a contingency and emergency response plan for near-term catastrophic events.
- Develop a long-term Delta vision for sustainable management of the Delta's multiple
 uses, resources and ecosystem in cooperation with elected officials, government agencies,
 stakeholders, academia, and affected California communities.
- Develop a Delta Action Plan with recommendations for public policy, resource management, levee maintenance, and funding options to realize the Delta vision.
- Inform future Delta and Suisun Bay/Marsh planning decisions such as:
 - Decisions pertaining to the CALFED Bay-Delta Program
 - Developing a Bay Delta Conservation Plan, a Suisun Marsh plan, updates of related General Plans, and transportation and utilities infrastructure plans
 - o Preparing integrated regional water management and other resource plans

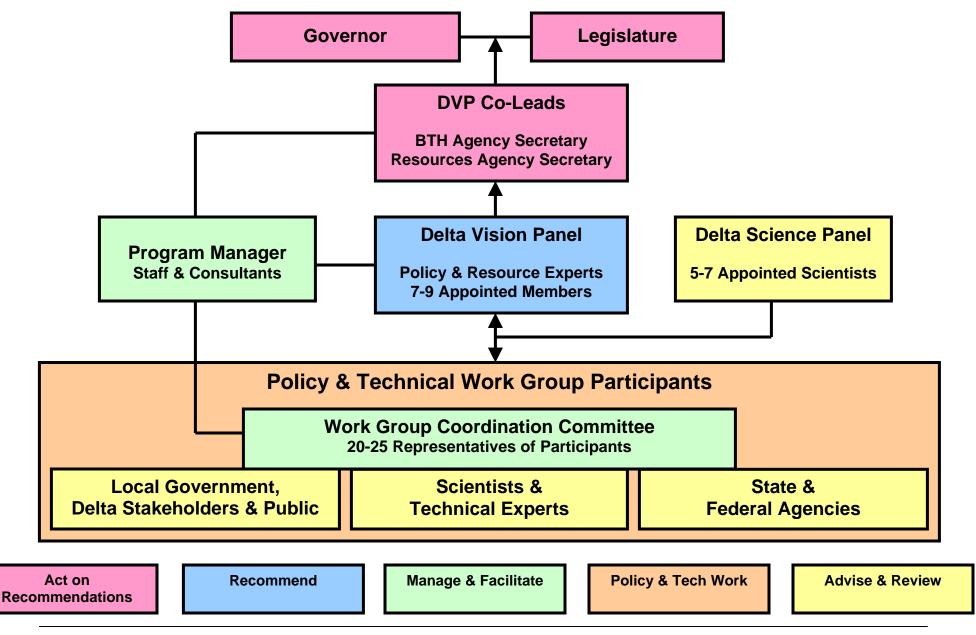
California Water Plan Update 2005
CALFED Bay Delta Program 10-Year Action Plan Framework
Flood Warnings: Responding to California's Flood Crisis, DWR
AB 1200 (Water Code Sections 139.2 and 139.4)
Review of the CALFED Bay-Delta Program, Little Hoover Commission
Blueprint for California Water, Association of California Water Agencies
Investment Strategy for California Water, Planning and Conservation League

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Products and Due Dates

DVP Products	Due Date
Delta Vision Process Work Plan	
Goals and objectives	
Tasks, products, and schedule	July 2006
Budget	
Delta Stakeholder Assessment Report	
Inventory of Delta and Suisun Bay/Marsh planning efforts	
Inventory of stakeholder interests, including roles and responsibilities of	
State, federal and local governments	August 2006
Areas of substantial agreement and competing interests among stakeholders Page 1 in few 2 tiles and data agreement.	
Perceived information and data gaps Proposed for the Police Vision and	
Proposal for the Delta Vision public process design	
Delta Technical Assessment Report	
Inventory of current Delta uses, assets, and resources	
Description of existing future trends over 50, 100 & 200 years	October 2006
Description of methods and data that are used for the Delta risk assessment and consequences analysis (tackning) white papers as appendices).	October 2000
and consequences analysis (technical white papers as appendices)	
 Inventory and documentation of existing data, studies, and information gaps 	
Draft Delta Risk Assessment Report	
 Delta risks and consequences with Business-As-Usual in 50, 100 & 200 years 	January 2007
Framework for Delta contingency and emergency response plan	,
Draft Delta Vision Report	
 Long-term vision for sustainable management of the Delta 	June 2007
Policy & management options for reducing risks and consequences	
Draft Delta Action Plan w/ Initial Delta Vision Panel Recommendations	
Delta vision for sustainable resource management	
Action Plan with recommendations on:	
 Public policy, resource management, and levee maintenance options 	October 2007
Public & private investment strategies Public & private investment strategies	
 Delta contingency and emergency response plan Framework to track and update the Delta Action Plan 	
Framework to track and update the Delta Action Plan	
Final Delta Action Plan with Final Delta Vision Panel Recommendations	January 2008



Delta Vision Process Organization

June 12, 2006

Policy & Technical Work Group Topics & Participants

Topics:

Delta Visioning & Scenarios Environmental Quality & Protection Local & State Economies **Emergency Response & Law Enforcement**

Agriculture, Land Use & Housing Flood Risk Management **Financing Strategies**

Transportation & Utilities Water Conveyance & Quality Recreation & Boating

Participants:

Work Group Coordination Committee

Local Government. Delta Stakeholders & Public

- County & city governments
- In-Delfa Interests Agriculture, communities, business, environment, water quality, recreation, boating, etc
 • CA & county farm bureaus and
- agricultural commissioners
- Regional planning organizations
- Transportation, Shipping & Utilities
- Water agencies and associations
- Environmental organizations
- Business & building industry
- Reclamation districts
- Resource conservation districts
- Environmental Justice organization
- Tribes
- Others

Scientists & **Technical Experts**

- Delta Risk Management Strategy (DRMS)
- Long-term Mgmt Strategy LTMS
- Delta Regional Ecosystem Restoration Implement Plan
- Bay Delta Conservation Plan
- SF Estuary Comprehensive Conservation Management Plan
- Suisun Marsh Charter Group
- Pelagic Organism Decline Team
- Global Climate Change Studies
- CALFED Science Program
- Interagency Ecological Program
- BTH Research & Development
- University & Research Institutes
- Others

State & **Federal Agencies**

- **Delta Protection Commission**
- CALFED Agency Directors (ELC)
- Dept. of Food & Agriculture
- Dept. of Conservation
- Reclamation Board
- **CALTRANS**
- Housing & Comm. Development
- Central and SF Regional WQCB
- Office of Emergency Services
- Dept. of Boating & Waterways
- Dept. of Parks & Recreation
- SF Bay Conservation & **Development Commission**
- State Lands Commission
- Water Commission
- Others

Act on Recommendations Recommend

Manage & Facilitate

Policy & Tech Work

Advise & Review

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Delta Resources & Uses Covered by Delta Planning Efforts

Resources & Uses >> Planning Efforts	Land Use Planning	Agriculture	Transportation	Utilities	Urban Development	Bay-Delta Ecosystem	Flood Protection	Water Conveyance & Quality	Air Quality	Navigation	Recreation	Energy	Local & State Economy	Emergency Response & Law Enforcement
AB 1200	•	•	•	•		•		•			•			
Delta Risk Management														
Strategy	•	•	•	•	•	•	•	•		•	•			•
Long-term Mgmt Strategy	•		•	•	•	•	•				•			•
Delta Regional Ecosystem Restoration Implement Plan	•	•		•		•	•	•	•	•	•			
Bay Delta Conservation Plan	•	•				•	•	•	•	•	•			
SF Estuary Comprehensive Conservation Mgmt Plan	•				•	•	•	•	•	•	•			
Delta Protection Commission Resource Management Plan	•	•	•	•	•	•	•	•	•	•	•	•	•	•
SF Bay Conservation &	•	•	•	•	•	•	•	•	•	•	•	•	•	
Development Comm. Plan														
Office of Emergency Services														
5 County General Plans	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Sacramento Area Council of Governments Plan	•	•	•	•	•	•	•	•	•	•	•		•	
San Joaquin Council of	•	•	•	•	•	•			•		•		•	
Governments Plan Association of Bay Area														
Governments Plan	•	•	•	•	•	•	•	•	•	•	•		•	
California Partnership for San Joaquin Valley Plan	•	•	•	•	•	•	•	•	•		•	•	•	
State Parks Central Valley														
Vision		•									_			
CALFED Program		•		•		•	•	•		•	•	•		
Suisun Marsh Preservation Agreement & Protection Plan				•		•	•	•		•	•			
California Water Plan	•	•		•		•	•	•		•	•	•		
Bay-Delta Water Quality	•	•			•	•	•	•		•	•		•	
Control & Basin Planning CPUC & Energy Commission		_				_	_	_		_	_			
Energy Action Plan	•	•			•	•	•	•		•	•		•	
Yolo Basin/Bypass Plan		•				•	•	•			•			
Cal-EPA Climate Change Assessment and Report	•	•	•	•	•	•	•	•	•	•	•	•	•	
UC Berkeley & UC Davis		•	•	•										
Delta Visioning Efforts														